

FEB 08 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl'n. No. : 10/724,367 Confirmation No.: 8090
Applicant : Carl Pinsky
Filed : December 1, 2003
Title : DETECTION OF ELECTROMAGNETIC FIELDS
TC./A.U. : 2862
Examiner : Bot L. Ledynh
Docket No. : 9029-7 MIS:jb
Customer No.: 24223
Date : February 8, 2007

BY FACSIMILE 571-273-8300

Mail Stop **Amendment**
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
U.S.A.

RESPONSE

Sir:
This communication is responsive to the Office Action of September 8, 2006.

Petition is hereby made under the provisions of 37 CFR 1.136(a) for an extension of three months of the period for response to the Office Action. Authorization to charge the fee to our deposit account is enclosed.

The present invention as defined in claim 16 is a method of detecting a chemical substance. The procedure involves detecting near or propagating electromagnetic fields originating from atoms in the substance as an identification of the substance. Thus, substances emit electromagnetic fields of a specific pattern unique to the substance. The invention detects such fields in order to identify the substance. It is submitted that the cited prior art does not provide such a procedure.